

EAST Search History *MM*

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|--|------------------|---------|------------------|
| S1 | 5439 | (427/226,372.2,376.4).ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 19:05 |
| S2 | 1839 | S1 and (ti titanium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:03 |
| S3 | 691 | S2 and (alloy superalloy) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:04 |
| S4 | 406 | S3 and (phosphate phosphorus phosphorous P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:05 |
| S5 | 422 | S3 and (phosphate phosphorus phosphorous P phosphoric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:05 |
| S6 | 157454 | (titanium ti) with alloy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:18 |
| S7 | 1104057 | (ceramic (metal adj oxide)- ((chromium cr) adj (O "O.sub.2" "O. sub.3" oxide dioxide trioxide)) ((magnesium mg) adj (O "O.sub.2" "O.sub.3" oxide dioxide trioxide))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:21 |

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| S8 | 126532 | (phosphate p phosphorus phosphorous phosphoric) with (bind\$3 bound) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:22 |
| S9 | 1286 | S6 and S7 and S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:24 |
| S10 | 851 | S9 and ceramic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:24 |
| S11 | 738 | S10 and (cure curing cured set react) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 10:25 |
| S12 | 18892 | ("phosphoric acid" ("H.sub.3" adj "PO.sub.4")) and ("chromium oxide" CrO "chromium trioxide" ("Cr.sub.2" adj "O.sub.3") "magnesium oxide" MgO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 11:08 |
| S13 | 11887 | S12 and (coating slurry washcoat "wash coat" sol-gel "sol gel") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 11:09 |
| S14 | 5212 | S13 and binder | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 11:09 |

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| S15 | 4478 | S14 and (cure curing cured set harden react) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/01 11:10 |
| S16 | 108 | S15 and ("ti alloy" "titanium alloy" "ti superalloy" "titanium superalloy" "ti super-alloy" "titanium super-alloy") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 09:55 |
| S17 | 43333 | ((("phosphoric acid" ("H.sub.3" adj "PO.sub.4")) ("magnesium hydrogen phosphate" "MgHPO.sub.4")) and (("Chromium oxide" CrO) ("Chromium trioxide" ("Cr.sub.2" adj "O.sub.3")) (clay bentonite) ("Magnesium oxide" MgO)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 09:59 |
| S18 | 306 | S17 and ("ti alloy" "titanium alloy" "ti superalloy" "titanium superalloy" "ti super-alloy" "titanium super-alloy") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:02 |
| S19 | 250050 | "Phosphoric Acid" ("H.sub.3" adj "po.sub.4") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 09:59 |
| S20 | 494 | "magnesium hydrogen phosphate" ("MgHPO.sub.4") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:00 |
| S21 | 250274 | S19 or S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:00 |

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| S22 | 99050 | "chromium oxide" CrO | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:00 |
| S23 | 16632 | "chromium trioxide" ("Cr.sub.2" adj "O.sub.3") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:01 |
| S24 | 153403 | "magnesium oxide" MgO | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:01 |
| S25 | 255589 | S22 or S23 or S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:02 |
| S26 | 295335 | clay bentonite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:02 |
| S27 | 5364 | S21 and S25 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:02 |
| S28 | 70 | S27 and ("ti alloy" "titanium alloy" "ti superalloy" "titanium superalloy" "ti super-alloy" "titanium super-alloy") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:08 |

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| S29 | 18982 | S21 and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:08 |
| S30 | 249 | S29 and ("ti alloy" "titanium alloy" "ti superalloy" "titanium superalloy" "ti super-alloy" "titanium super-alloy") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:42 |
| S31 | 38 | "3395027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:22 |
| S32 | 20 | ("3395027").URPN. | USPAT | OR | ON | 2007/08/03 10:27 |
| S33 | 246 | "3248249" "3248250" "3248251" "3395027" "3869293" "4544408" "4548646" "4617056" "4650699" "4659613" "4683157" "4724172" "4806161" "4863516" "4889558" "4975330" "5066540" "5242488" "5279649" "5279650" "4319924" "4381323" | USPAT | OR | ON | 2007/08/03 10:29 |
| S34 | 21 | ("4911953").URPN. | USPAT | OR | ON | 2007/08/03 10:39 |
| S35 | 249 | S29 and ("ti alloy" "titanium alloy" "ti superalloy" "titanium superalloy" "ti super-alloy" "titanium super-alloy") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 10:42 |
| S36 | 1 | 10/689100 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 14:24 |

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| S37 | 3418 | (427/372.2).ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 19:06 |
| S38 | 1083 | S37 and (ti titanium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 19:06 |
| S39 | 351 | S38 and alloy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 19:07 |